

**DECLARATION FOR PATENT APPLICATION, POWER OF  
ATTORNEY & DESIGNATION OF CORRESPONDENCE ADDRESS**

As below named inventors, WE hereby declare that:

Our residences, post office address and citizenship are as stated below next to our names,

We believe we are the original, first and sole inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**SYSTEM AND METHOD FOR PROVIDING ELECTRICAL  
SYSTEM MONITORING AND DIAGNOSIS**

the specification of which (check one)

<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is attached hereto.	
<input type="checkbox"/>	<input type="checkbox"/>		
<input type="checkbox"/>	<input type="checkbox"/>	was filed on	as Application Serial No.
<input type="checkbox"/>	<input type="checkbox"/>		

We hereby state that we have reviewed and understand the contents of the above-identified specification including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR §1.56(a).

**PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR  
DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C.  
§ 119(a)-(d)**

We hereby claim foreign priority benefits under 35 USC §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
Number	Country	Day/Month/Year Filed	Yes	No

**CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)  
(35 U.S.C. § 119(e))**

We hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date

**CLAIM FOR BENEFIT OF EARLIER US/PCT APPLICATION(S)  
UNDER 35 U.S.C. 120**

We hereby claim the benefits under 35 USC §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 USC §112, we acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Appl. No.	Filing Date	Patented, Pending, Abandoned

**Power of Attorney:** As a named inventors, we hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Alexander J. Burke, Reg. No. 40,425; Joseph S. Codispoti, Reg. No. 31,819; Michele Conover, Reg. No. 34,962; Jose R. de la Rosa, Reg. No. 34,810; J. Kirkland Douglass, Reg. No. 46,011; Tracy Lynn Hurt, Reg. No. 34,188; Mark H. Jay, Reg. No. 27,507; Brian K. Johnson, Reg. No. 46,808; Stuart P. Kaler, Reg. No. 35,913; Rosa S. Kim, Reg. No. 39,728; Peter A. Luccarelli, Jr., Reg. No. 29,750; James M. Markarian, Reg. No. 31,277; Jeffrey P. Morris, Reg. No. 25,307; Pasquale Musacchio, Reg. No. 36,876; John P. Musone, Reg. No. 44,961; Frank J. Nuzzi, Reg. No. 42,944; Donald B. Paschburg, Reg. No. 33,753; Rashmi S. Raj, Reg. No. 50,500; Benjamin M. Rubin, Reg. No. 44,310; Laura M. Slenzak, Reg. No. 35,363; Daniel J. Staudt, Reg. No. 34,733; Erik C. Swanson, Reg. No. 40,194; Heather S. Mueller, Reg. No. 39,033; Michael J. Wallace, Jr., Reg. No. 44,486 and F. William McLaughlin, Reg. No. 32,273.

**Send Correspondence to:**

**Elsa Keller**  
**SIEMENS CORPORATION**  
Intellectual Property Dept.  
170 Wood Avenue South  
Iselin, New Jersey 08830  
Tel. No. (732) 321-3026

We hereby declare that all statements made herein on our own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under 18 USC §1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of First Inventor: Daniel Zuzuly	
Inventor's Signature: <i>Dan Zuzuly</i>	Date: 2/25/04
Residence: Geneva, IL	
Citizenship: U.S.	
Post Office Address: 120 Kane Street, Geneva, IL 60134	

Full Name of Second Inventor: Scott Mayhew	
Inventor's Signature: <i>Scott Mayhew</i>	Date: 2/25/04
Residence: North Aurora, IL	
Citizenship: U.S. <i>Sm</i>	
Post Office Address: <del>607 Pinewood Drive</del> , North Aurora, IL 60542 507 Daywood Ct	

Full Name of Third Inventor: Scott Wakefield	
Inventor's Signature: <i>Scott Wakefield</i>	Date: 2-25-04
Residence: Plano, IL	
Citizenship: U.S.	
Post Office Address: 89 Blackhawk Springs Drive, Plano, IL 60545	